

04-17-06  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RCE  
PATENT  
APPLICATION

In re: PATENT APPLICATION of:

Inventor(s): Peter J. Hopper, et al.

Appln. No.: 10/ 727,451

Series Code ↑

Serial No. ↑

Group Art Unit 2812

Examiner: Ha T. Nguyen

Atty. Dkt. No. 100-18012

P05268-D01-F2

Client Ref

Filed: December 3, 2003

Title: Method Of Forming A Dual Damascene Metal Trace  
With Reduced RF Impedance Resulting From the  
Skin Effect (as amended)

RCE

**DO NOT USE FOR PROVISIONAL, DIVISIONAL, CIP  
OR DESIGN APPLICATIONS, OR REEXAMINATION  
OF PATENTS**

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date:

April 14, 2006

Sir:

**REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER RULE 114**

Please continue the examination of this application.

**PREREQUISITES**

This application was filed on/after June 8, 1995, is not abandoned, and no court action has been filed, or if filed, it has been terminated.

An issue fee **has not been** paid (unless a petition under Rule 313(c)(2) is also being filed -- see item 4 below).

**Prosecution has been closed as defined in Rule 114(b).**

**Reply to any outstanding action and Rule 17(e) filing fee must be enclosed**

This application is entitled under Rule 114 to withdrawal of any outstanding finality or of any allowance plus a new action by the Examiner. Consideration on the merits of each submission (e.g., IDS, Amendment, new arguments, new evidence, but not appeal/reply briefs themselves) filed herewith is respectfully requested.

Please consider the following before the next Official Action:

1. Please ☒ enter ☐ do not enter the Amendment filed \_\_\_\_\_
2. ☒ The enclosed Amendment
3. ☐ Consider the arguments in the appeal brief filed \_\_\_ and reply brief filed \_\_\_\_\_
4. ☐ The issue fee has been paid, but this RCE is based on Rule 313(c)(2). See enclosed petition.
5. ☐ The enclosed Information Disclosure Statement and Form PTO-1449.
6. ☐ The Enclosed Non-Publish Request.
7. ☐ Please suspend action under Rule 103(c) for a period of \_\_\_ months (3 mos. Max) for which the required \$130 fee is enclosed
8. ☒ A check in the amount of \$790 is enclosed of which \$790 is the required RCE filing fee. (Postcard, fee transmittal (with copy) are also attached.)

(Our Deposit Account No. 502305)

(Atty. Dkt. No.) 100-18012

P05268-D01-F2

Express Mail No. EV686354928US

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

**This CHARGE STATEMENT does not authorize** charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Correspondence Address Below Law Offices of Mark C. Pickering

P.O. Box 300  
Petaluma, CA 94953-0300  
(707) 762-5500

Customer No. 33402

By Atty:

Mark C. Pickering

Reg. No.

36,239

Sig:

Date:

*Mark C. Pickering*  
4-14-06

Fax:

Tel:

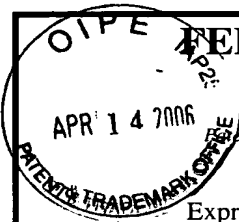
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790.00 0P



# FEE TRANSMITTAL

For FY 2006

Patent Fees are subject to annual revision.

Express Mail No. EV686354928US

TOTAL AMOUNT OF PAYMENT \$790

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge any fees or credit any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 502305

LAW OFFICES OF MARK C. PICKERING

☐ Applicant claims small entity status. See 37 CFR 1.27.

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. FILING FEE/SEARCH FEE/EXAMINATION FEE

| LARGE ENTITY   |          | SMALL ENTITY   |          | Description | Fee Paid |
|----------------|----------|----------------|----------|-------------|----------|
| Fee Code       | Fee (\$) | Fee Code       | Fee (\$) |             |          |
| 1011/1111/1311 | 1000     | 2011/2111/2311 | 500      | Utility     |          |
| 1012/1112/1312 | 430      | 2012/2112/2312 | 215      | Design      |          |
| 1013/1113/1313 | 660      | 2013/2113/2313 | 330      | Plant       |          |
| 1014/1114/1314 | 1400     | 2014/2114/2314 | 700      | Reissue     |          |
| 1005           | 200      | 2005           | 100      | Provisional |          |
| SUBTOTAL (1)   |          |                |          |             | 0        |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|               |            | Extra Claims | Fee from below | Fee Paid |
|---------------|------------|--------------|----------------|----------|
| Total Claims  | 16 - 20 ** | = 0          | x 50           | = \$ 0   |
| Independent   | 3 - 3      | = 0          | x 200          | = \$ 0   |
| Multiple Dep. |            |              | *              | = \$ 0   |

\*\* or number previously paid, if greater; for Reissues, see below:

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 50       | 2202         | 25       | Claim in excess of 20                                      |
| 1201         | 200      | 2201         | 100      | Independent claims in excess of 3                          |
| 1203         | 360      | 2203         | 180      | Multiple dependent claim, if not paid                      |
| 1204         | 200      | 2204         | 100      | ** Reissue ind. claims over original patent                |
| 1205         | 50       | 2205         | 25       | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$0

## SUBMITTED BY

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## Complete if Known

Application Number 10/727,451  
Filing Date December 3, 2003  
First Named Inventor Peter J. Hopper, et al.  
Examiner Name Ha T. Nguyen  
Group Art Unit 2812  
Attorney Document No. 100-18012 (P05268-D01-F2)

## FEE CALCULATION (continued)

### 3. Additional Fees

Large Entity Small Entity

Fee Code Fee

|      |      |      |      |  |
|------|------|------|------|--|
| 1051 | 130  | 2051 | 65   | Surcharge - late filing fee or oath  |
| 1052 | 50   | 2052 | 25   | Surcharge - late provisional filing fee or cover sheet                     |
| 1053 | 130  | 1053 | 130  | Non-English specification  |
| 1812 | 2520 | 1812 | 2520 | For filing a request for ex parte reexamination                            |
| 1804 | 920  | 1804 | 920  | Requesting publication of SIR prior to Examiner action                     |
| 1805 | 1840 | 1805 | 1840 | Requesting publication of SIR after Examiner action                        |
| 1251 | 120  | 2251 | 60   | Extension for reply within first month                                     |
| 1252 | 450  | 2252 | 225  | Extension for reply within second month                                    |
| 1253 | 1020 | 2253 | 510  | Extension for reply within third month                                     |
| 1254 | 1590 | 2254 | 795  | Extension for reply within fourth month                                    |
| 1255 | 2160 | 2255 | 1080 | Extension for reply within fifth month                                     |
| 1401 | 500  | 2401 | 250  | Notice of Appeal   |
| 1402 | 500  | 2402 | 250  | Filing a brief in support of an appeal                                     |
| 1403 | 1000 | 2403 | 500  | Request for oral hearing   |
| 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding                              |
| 1452 | 500  | 2452 | 250  | Petition to revive-unavoidable   |
| 1453 | 1500 | 2453 | 750  | Petition to revive-unintentional   |
| 1501 | 1400 | 2501 | 700  | Utility issue fee (or reissue)   |
| 1502 | 800  | 2502 | 400  | Design issue fee   |
| 1503 | 1100 | 2503 | 550  | Plant issue fee  |
| 1460 | 130  | 1460 | 130  | Petitions to the Commissioner  |
| 1807 | 50   | 1807 | 50   | Processing fee under 37 CFR 1.17(q)  |
| 1806 | 180  | 1806 | 180  | Submission of Information Disclosure Stmt                                  |
| 8021 | 40   | 8021 | 40   | Recording each patent assignment per property (times number of properties) |
| 1809 | 790  | 2809 | 395  | Filing a submission after final rejection (37 CFR 1.129(a))                |
| 1810 | 790  | 2810 | 395  | For each additional invention be examined (37 CFR 1.129(b))                |
| 1801 | 790  | 2801 | 395  | Request for Continued Examination (RCE)                                    |
| 1802 | 900  | 1802 | 900  | Request for expedited examination of a design application                  |

790

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$790

Date:

4-14-06

By:

Mark C. Pickering

Mark C. Pickering, Reg. No. 36,239